



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

KPS Global, LLC
4201 North Beach Street
Fort Worth, TX 76137

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER- Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Walk-In Enclosures

APPROVAL DOCUMENT: Drawing No. 06-15, titled "Walk-In Enclosures", sheets 1 through 6 of 6, prepared by Al-Farooq Corporation, dated December 27, 2006, last revision #C dated March 18, 2016, signed and sealed by Javad Ahmad, P.E., on March 24, 2016, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises & renews NOA # 11-0826.02 and consists of this page 1, evidence submitted pages E-1 & E-2 as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



Helmy A. Makar
06/02/2016

NOA No. 16-0407.08
Expiration Date: 07/26/2022
Approval Date: 06/02/2016
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 98-0518.03

A. DRAWINGS

1. *Drawing No. 06-15, titled "Walk-In Enclosures", sheets 1 through 6 of 6, prepared by Al-Farooq Corporation, dated December 27, 2006, last revision #A dated June 04, 2007, signed and sealed by Humayoun Farooq, P.E.*

B. TESTS

1. *Test report on Uniform Static air Pressure Test, Large Missile Impact Test, and Cyclic Load Test on Galvanized Steel Sheathed Polyurethane Foam Filled Modular Panel Walk-in Coolers / Freezers, prepared by Architectural Testing, Report No. 64873.01-801-18, dated 01/03/2007, signed and sealed by Joseph A. Reed, P.E.*
2. *Test report on Uniform Static air Pressure Test, Large Missile Impact Test, and Cyclic Load Test on Galvanized Steel Sheathed Polyurethane Foam Filled Modular Panel Walk-in Coolers / Freezers, prepared by Architectural Testing, Report No. 64893.01-801-18, dated 01/03/2007, signed and sealed by Joseph A. Reed, P.E.*

C. CALCULATIONS

1. *Calculation titled "Panel Calculations", dated 02/16/2007, 57 pages, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Building Code Compliance Office.*

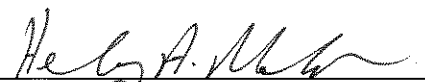
E. MATERIAL CERTIFICATIONS

1. *Flame Spread Index and Smoke Developed Index of Polyurethane Foam per ASTM E84-05 by Intertek ETL Semko, Report # 3104693SAT-006, dated February 28, 2007, signed and sealed by Chris Bowness, P.E.*
2. *Standard Test Method for Determining Ignition Properties of Plastics of Polyurethane Foam per ASTM D1929-96 by Intertek ETL Semko, Report # 3104693SAT-002, dated 11/29/2006, signed and sealed by Chris Bowness, P.E.*

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 11-0826.02

A. DRAWINGS

1. *Drawing No. 06-15, titled "Walk-In Enclosures", sheets 1 through 6 of 6, prepared by Al-Farooq Corporation, dated December 27, 2006, last revision #B dated 12/20/2011, signed and sealed by Javad Ahmad, P.E., on 03/16/2012.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 16-0407.08
Expiration Date: 07/26/2022
Approval Date: 06/02/2016

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS

1. *None.*

C. CALCULATIONS

1. *Calculation, dated January 06, 2012, 23 pages, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., on January 18, 2012.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Permitting, Environment, and Regulatory Affairs (PERA).*

E. MATERIAL CERTIFICATIONS

1. *None.*

3. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. 06-15, titled "Walk-In Enclosures", sheets 1 through 6 of 6, prepared by Al-Farooq Corporation, dated December 27, 2006, last revision #C dated March 18, 2016, signed and sealed by Javad Ahmad, P.E., on 03/24/2016.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *Calculation, dated February 03, 2016, 24 pages, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., on March 24, 2016.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATIONS

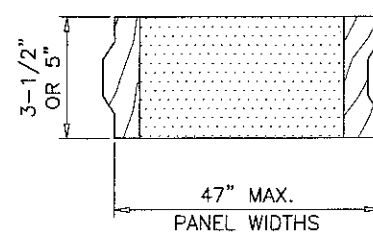
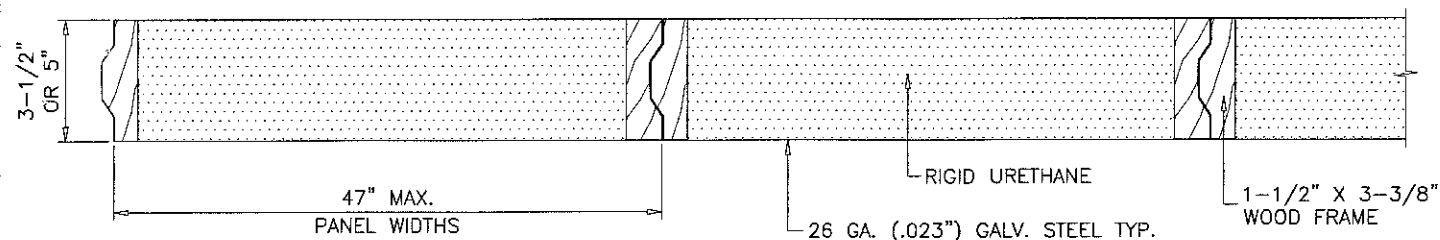
1. *None.*

F. STATEMENTS

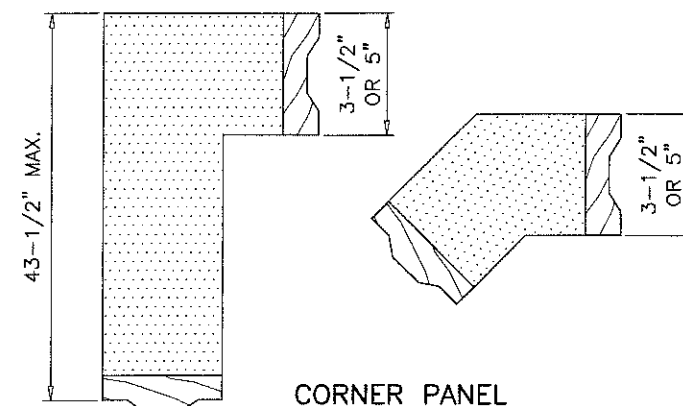
1. *Letter of Compliance with the FBC, 2014 Edition, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., on March 23, 2016.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 16-0407.08
Expiration Date: 07/26/2022
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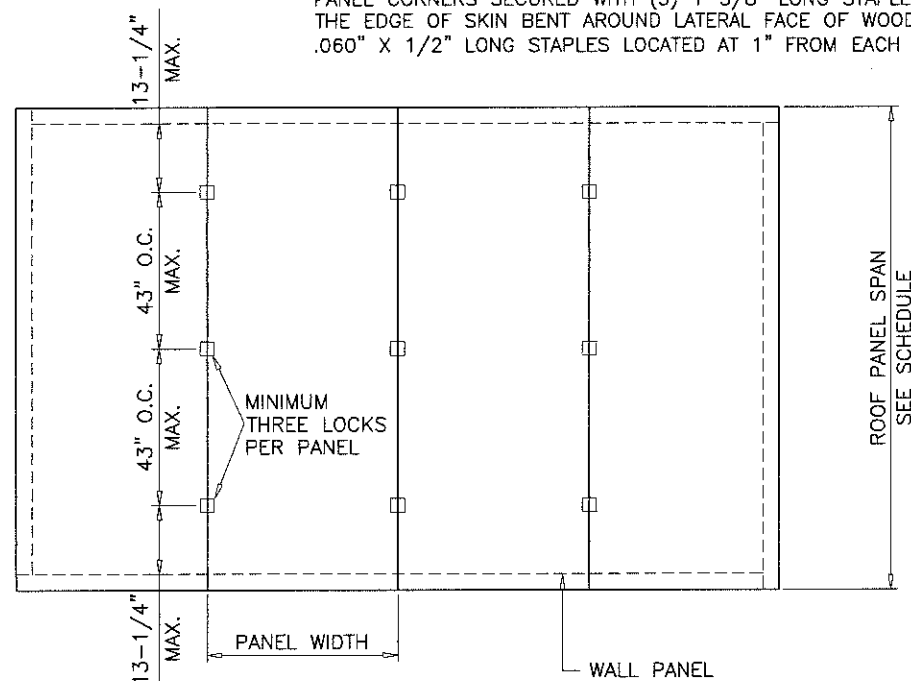
STARTER PANEL



CORNER PANEL

KYSOR STRUCTURAL WOOD FRAME FOAM PANELS SCALE: 1/8" = 1"

PANEL CORNERS SECURED WITH (3) 1-5/8" LONG STAPLES HAVING A SHANK DIAMETER OF .060". THE EDGE OF SKIN BENT AROUND LATERAL FACE OF WOOD FRAME AND SECURED WITH .060" X 1/2" LONG STAPLES LOCATED AT 1" FROM EACH CORNER AND 7" O.C. MAX.



ROOF PLAN OR FLOOR PLAN

SCALE: 1/4" = 1'-0"

SHEET #	INDEX OF DRAWING
1 TO 3	SHOWS TYPICAL PANEL/DOOR ELEV. & DETAILS
4	SHOWS BEAM AND COLUMN CONNECTION DETAILS
5 & 6	SHOWS ADDITIONAL DETAILS FOR VARIOUS ENCLOSURE ARRANGEMENTS

WALL PANELS-SINGLE SPAN $\Delta = L/180$			
DESIGN WIND LOAD	ALLOWABLE SPAN		
	3-1/2" PANEL	5" PANEL	
	WITH OR W/O DOOR	WITH DOOR	WITHOUT DOOR
40 PSF	10'-1"	10'-1"	12'-9"
50 PSF	9'-9"	9'-9"	12'-8"
60 PSF	9'-2"	9'-2"	11'-11"

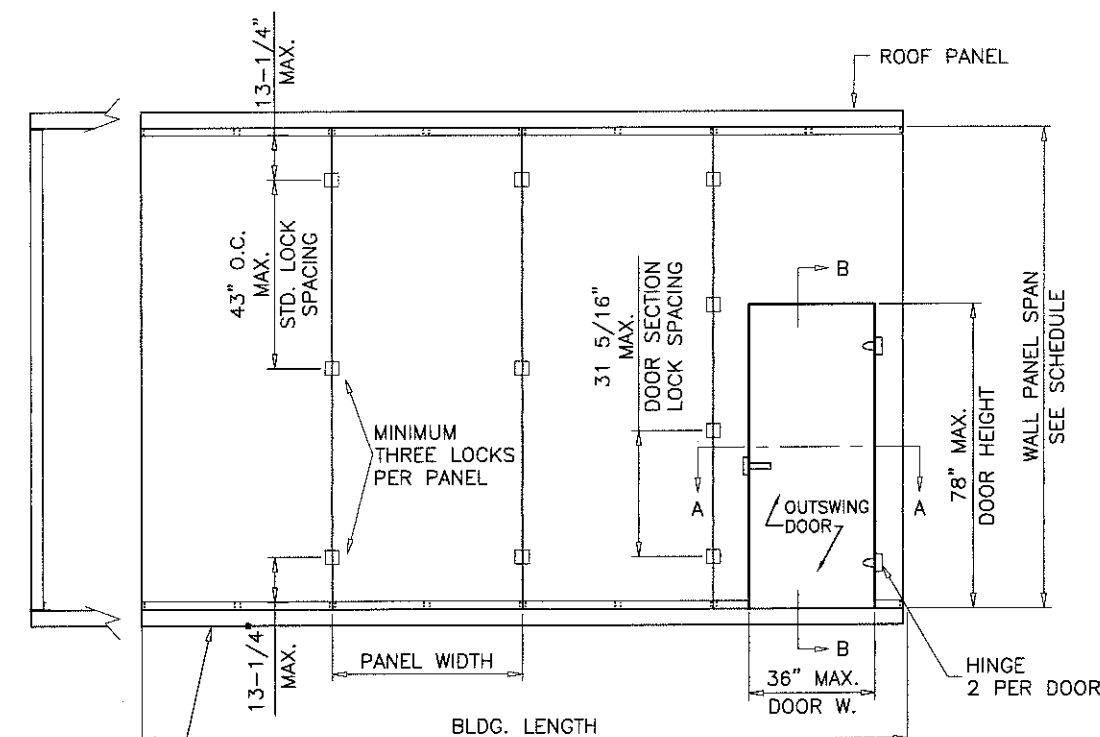
ROOF PANELS-SINGLE SPAN $\Delta = L/240$	
DESIGN WIND LOAD	ALLOWABLE SPAN
	5" PANEL
70 PSF	11'-8"

GENERAL NOTES

- THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2014 (5TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
- STRUCTURAL STEEL SHALL CONFORM TO ASTM DESIGNATION A-36 AND STEEL SHEET SHALL CONFORM TO ASTM DESIGNATION A-653, GALVANIZED WITH A COATING DESIGNATION OF G90. MIN. Y.S. = 48,380 PSI.
- ALL CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI.
- ELECTRICAL AND MECHANICAL DETAILS ARE NOT PART OF THIS APPROVAL.
- POLYURETHANE SHALL BE RIGID FOAM MIN. DENSITY #2 C.F.
- MAX. FLAME SPREAD RATING = 25 OR LESS AS PER ASTM E-84. SMOKE DEVELOPED INDEX = 450 OR LESS AS PER ASTM E-84. SPONTANEOUS-IGNITION TEMPERATURE NOT LESS THAN 800°F AS PER ASTM D-1929.
- ALL STEEL TO BE SHOP PRIMED BEFORE ASSEMBLY.
- MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2014 FLORIDA BUILDING CODE.
- MIN. SOIL BEARING CAPACITY = 2500 PSF.
- A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

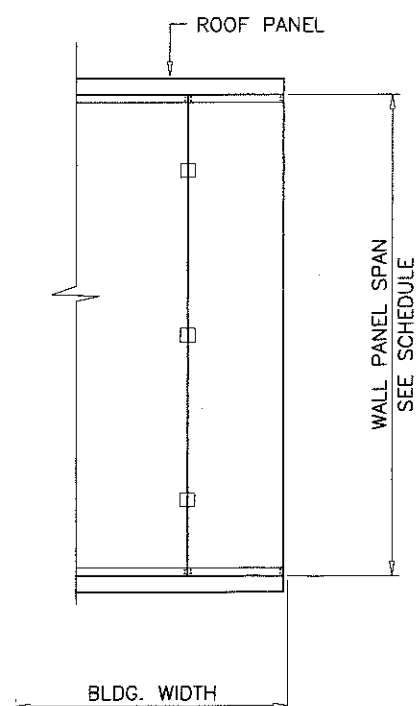
NOTE: ENCLOSURES LARGER THAN 400 SQ. FT. IN AREA SHALL BE EQUIPED WITH AN APPROPRIATE FIRE SUPPRESSION SYSTEM, IN ACCORDANCE WITH ALL APPLICABLE CODES AND STANDARDS.

NOTE: THE MAX. LENGTH OF BUILDING SHOULD NOT EXCEED FOUR TIMES THE WIDTH OF THE BUILDING. FOR BUILDING LENGTHS GREATER THAN TWO TIMES WIDTH INTERIOR DIAPHRAGM WALL WILL BE PROVIDED.



FRONT ELEVATION

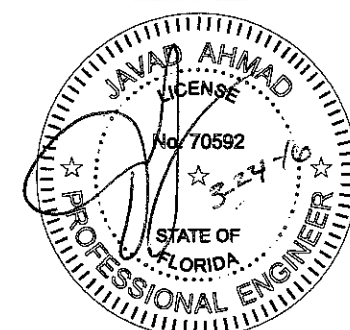
SCALE: 1/4" = 1'-0"



SIDE ELEVATION

SCALE: 1/4" = 1'-0"

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 16-0407.08
Expiration Date 07/26/2022
By Heby A. Alkhatib
Miami District Control



af c

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

COOLER 06-15KPS

WALK-IN ENCLOSURES

KPS Global, LLC.

4201 North Beach Street
Fort Worth, TX. 76137

TEL. (800) 633-3426 FAX. (817) 281-4508

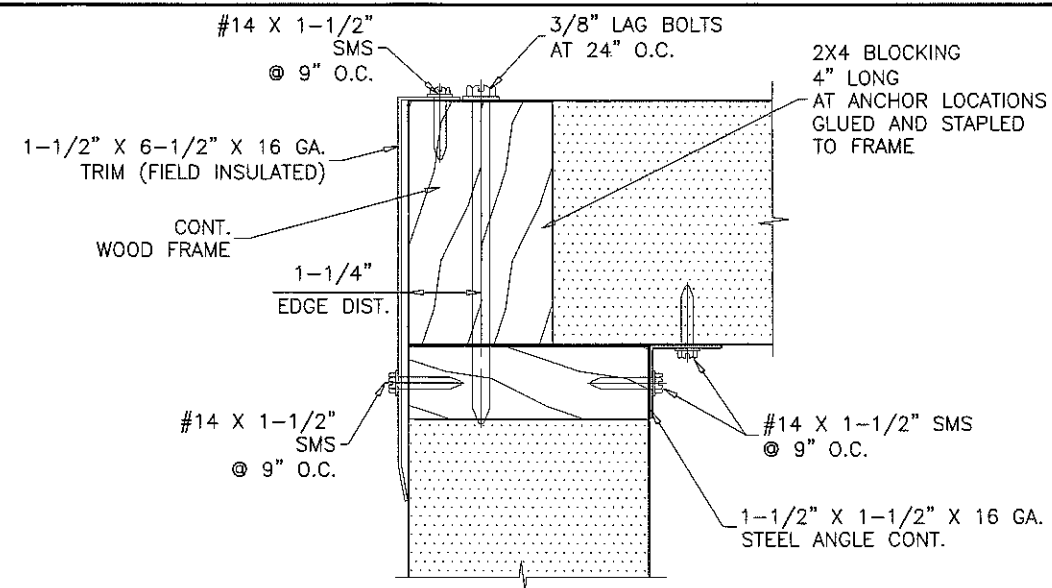
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	B	12.20.11	UPDATED TO 2010 FBC	
	C	03.18.16	UPDATED TO 2014 FBC	

date: 12-27-06	scale: NOTED	dr. by: HAMID	chk. by:
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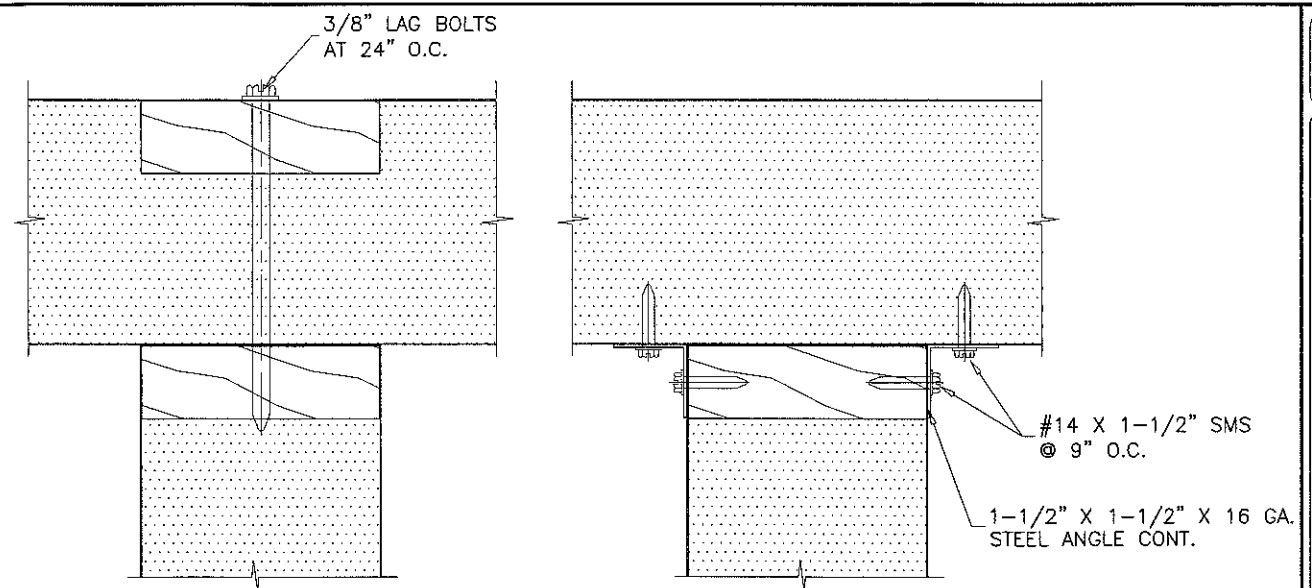
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06-15

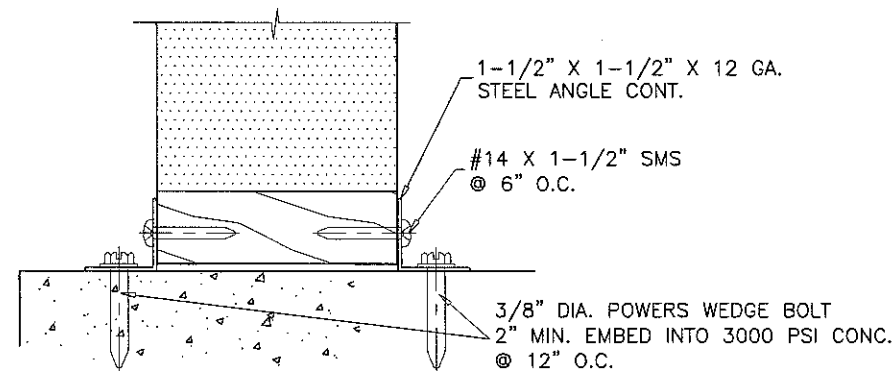
sheet 1 of 6



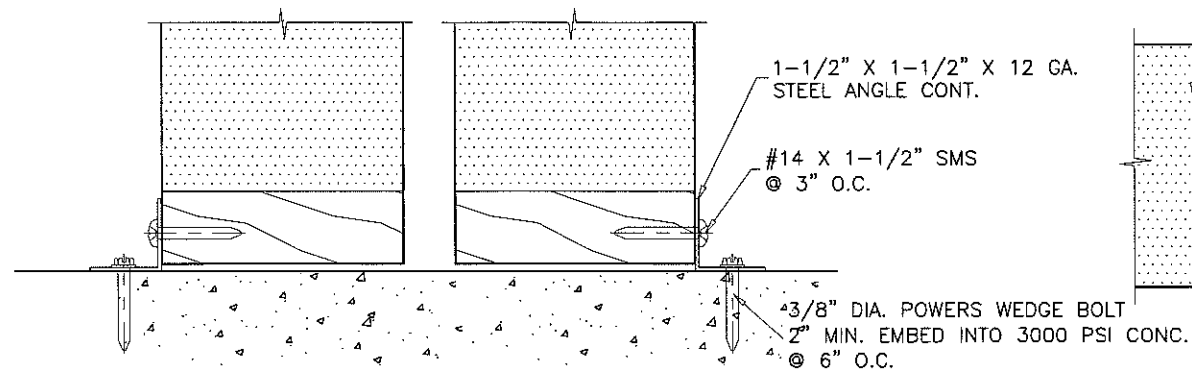
ROOF PANEL CONNECTION TO WALL



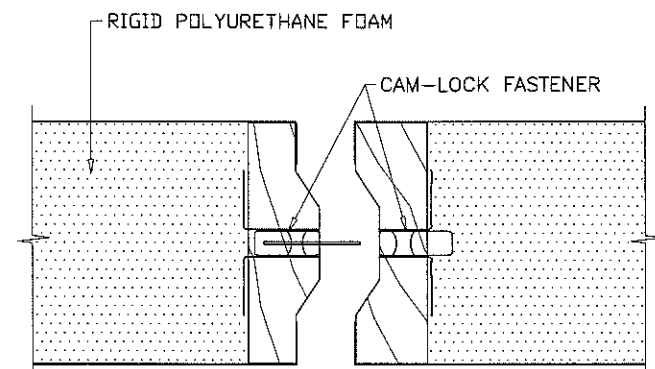
ROOF PANEL CONNECTION TO PARTITION WALL



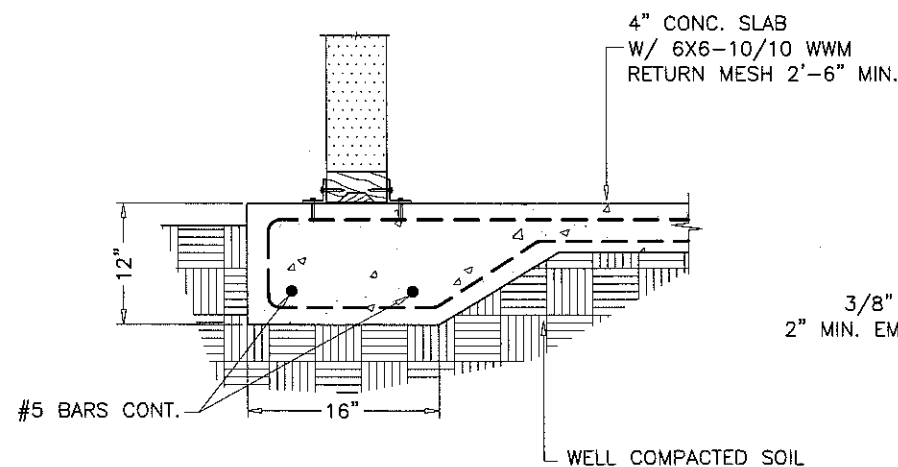
WALL CONNECTION TO FLOOR BOTH SIDES @ EXPOSED WALLS



WALL CONNECTION TO FLOOR ONE SIDE WHEN ADJACENT TO ENCLOSURE OR BLDG. WALL

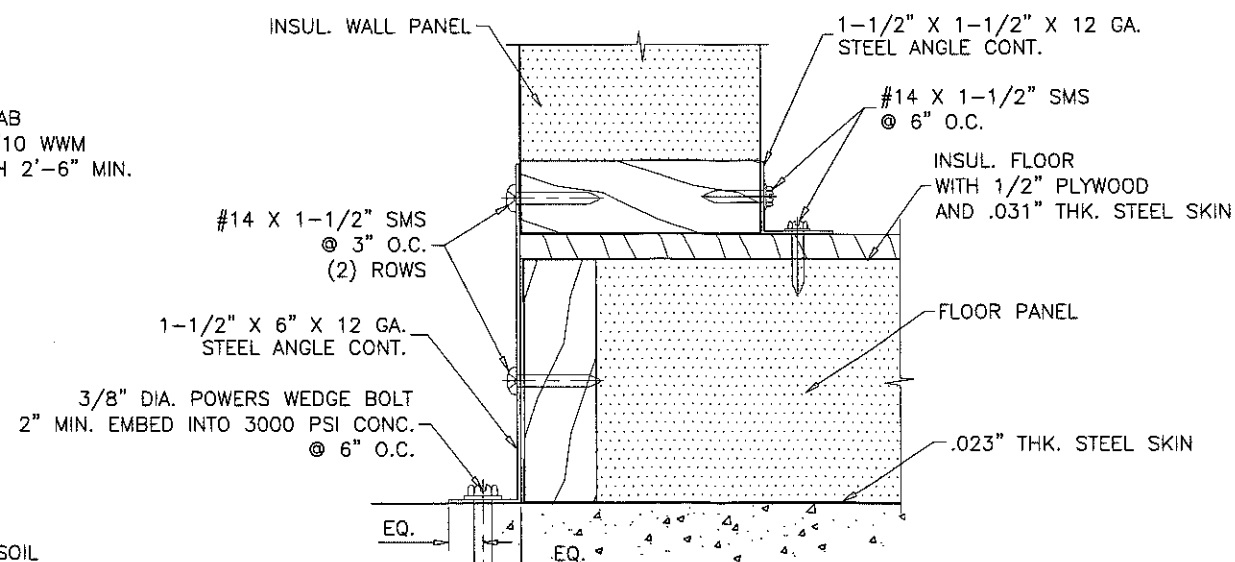


PANEL INTERLOCK DETAIL



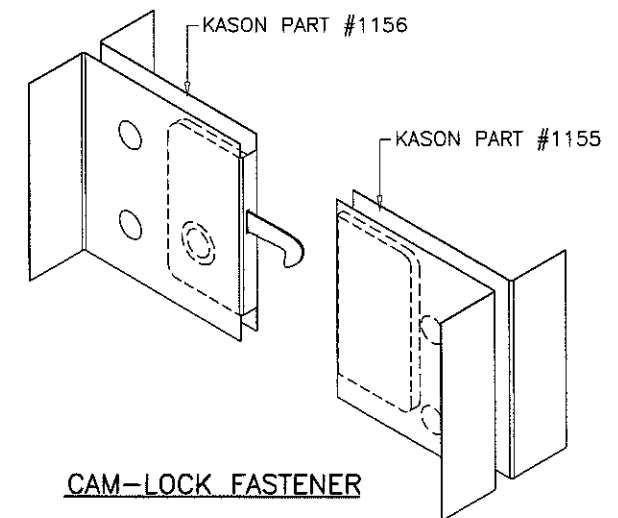
TYPICAL FOOTING

SCALE: 1/16" = 1"



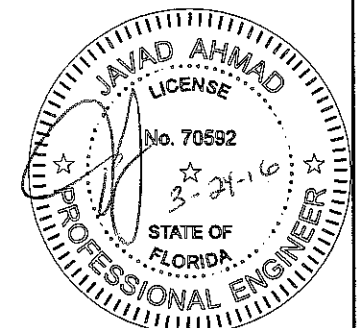
WALL TO FLOOR CONNECTION

PLYWOOD AND STEEL SKIN ARE SECURED TO FLOOR FRAME WITH 1-5/8" LONG STAPLES WITH 0.060" DIA. SHANKS LOCATED 3" FROM EACH END AND 3" O.C. MAX.



CAM-LOCK FASTENER

PRODUCT REVISED as complying with the Florida Building Code
Acceptance No. 16-0407.08
Expiration Date 07/26/2022
By *Heba A. M. M.*
Miami Dade Product Control



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
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(C.A.N. 3538)

KPS Global, LLC.
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revisions:	no	date	by	description
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	B	12.20.11	ANCHOR SPACING REV.	
	C	03.18.16	UPDATED TO 2014 FBC	

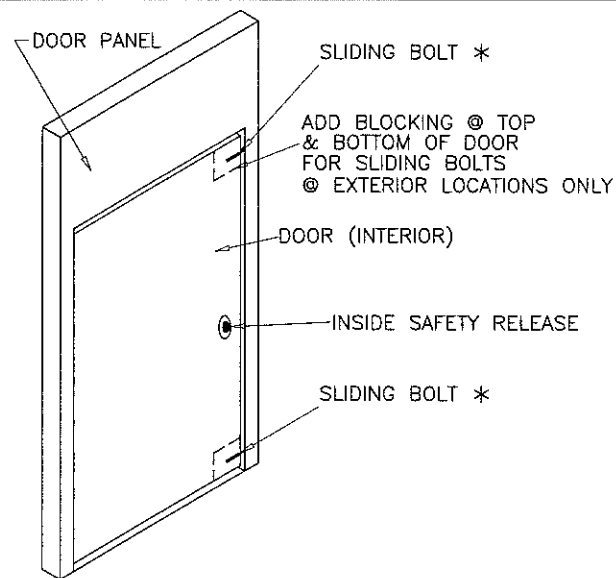
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drawing no.

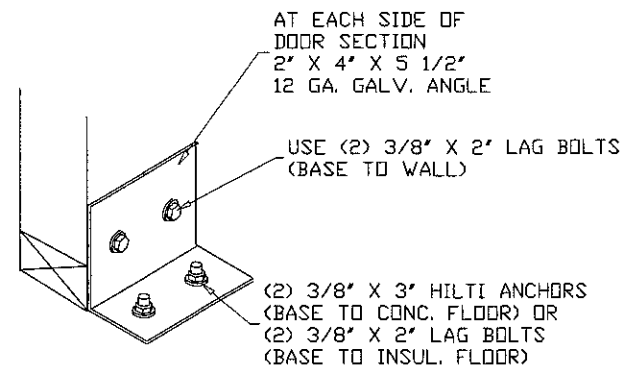
06-15

sheet 2 of 6

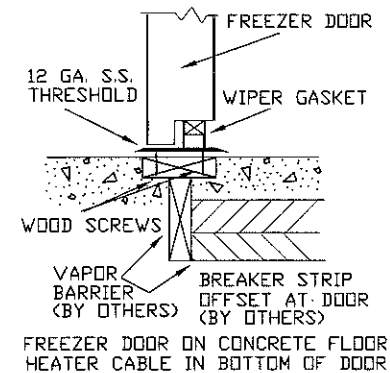
COOLER\06-15KPS



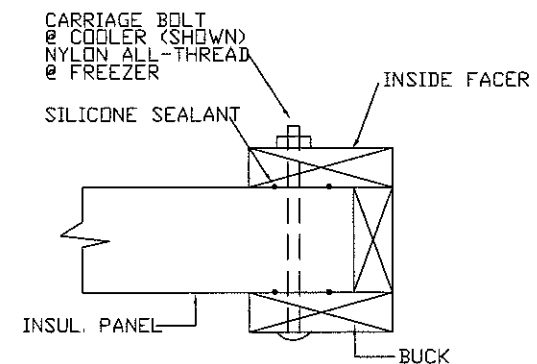
* REQUIRED WHEN DOOR IS INSTALLED IN EXTERIOR WALLS



② DETAIL-DOOR STABILIZER



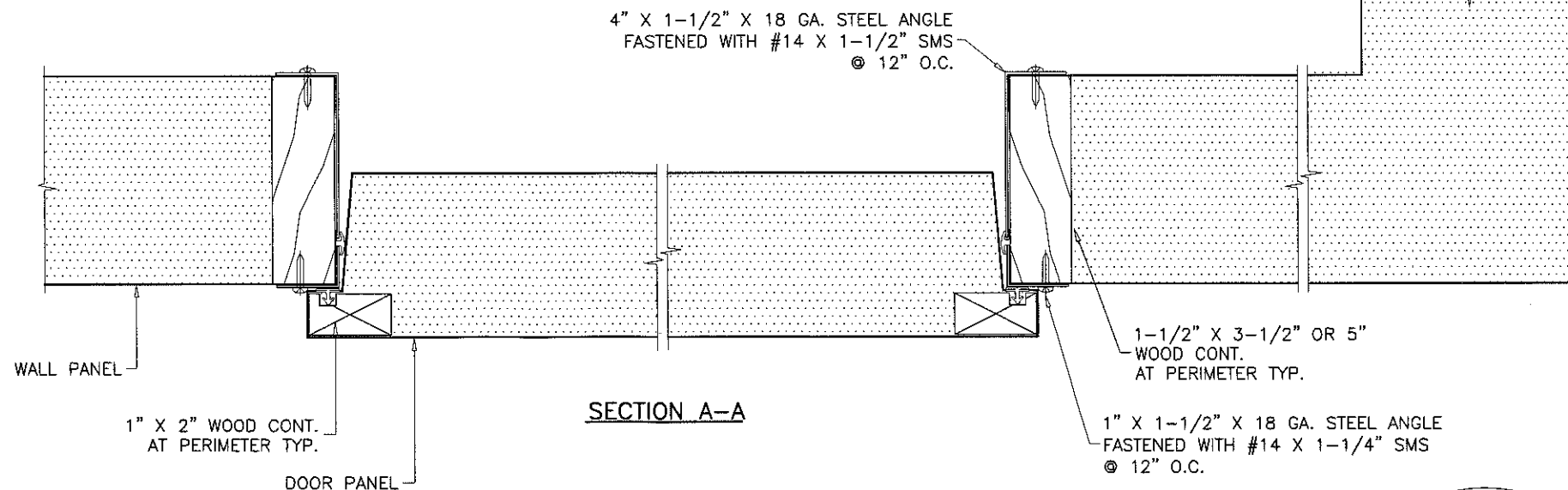
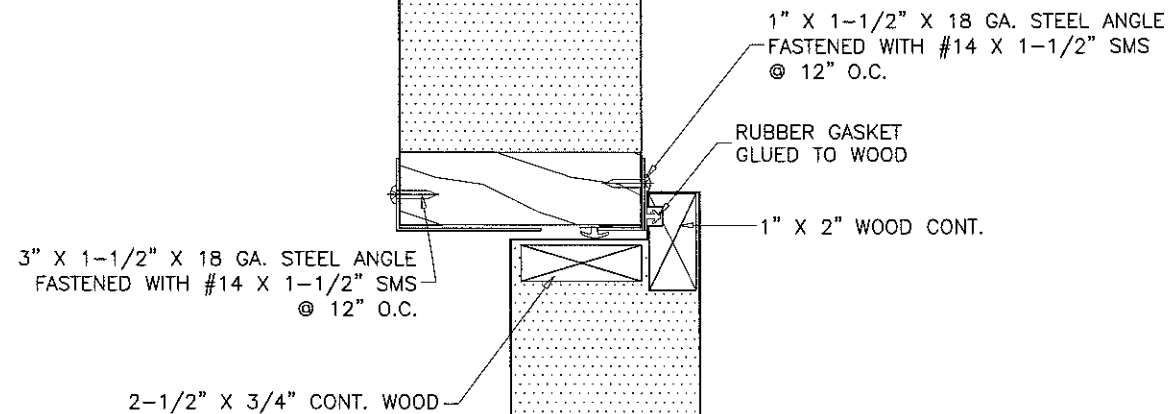
③ DETAIL-THRESHOLD AT INSULATED SLAB



⑧ DETAIL-DOOR BUCK

HARDWARE	QUANTITY	LOCATION
HINGE	2	AT 6" FROM EACH END OF HINGE JAMB SECURED TO DOOR AND JAMB W/ (4) 1/4 X 1-1/8" SCREWS.
LATCH	1	42" FROM BOTTOM OF LOCK JAMB SECURED TO DOOR W/ (4) 1/4 X 1-1/8" SCREWS.
LATCH KEEPER	1	42" FROM BOTTOM OF LOCK JAMB SECURED TO LOCK JAMB W/ (4) 1/4 X 1-1/8" SCREWS.
SURFACE BOLT	2	8" FROM EACH END OF LOCK STILE SECURED TO DOOR W/ (4) 1/4 X 1-1/8" SCREWS.

WEATHERSTRIPPING	QUANTITY	LOCATION
1/2" X 3/16" FOAM	1 ROW	INTERIOR & EXTERIOR AT EACH JOINT BETWEEN PANELS
3/16" X 1/8" FOAM	1 ROW	TOP RAIL AND STILES OF DOOR, INSIDE W'STRIP CHANNEL
3/4" X 3/8" BULB VINYL WITH MAGNET	1 ROW	TOP RAIL AND STILES OF DOOR, INSIDE W'STRIP CHANNEL
1-1/2" X 1/2" FOAM	1 ROW	DOOR BOTTOM RAIL
2-1/2" LONG VINYL SWEEP	1 ROW	DOOR BOTTOM RAIL



SECTION A-A

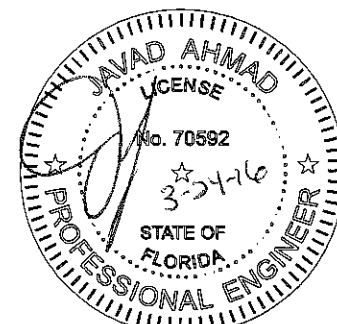
INTERIOR DOOR DETAILS AND SECTIONS

HARDWARE SUPPORT NOT SHOWN FOR CLARITY

- FIVE 2X6 WOOD STUDS 8" LONG, LOCATED AT FOUR CORNERS ONE AT 36" FROM BOTTOM SASH.
- 12" X 12" X 1" PLYWOOD LOCATED AT PANIC DEVICE LOCATION AT 33" FROM FLOOR GLUED TO INTERIOR SKIN.
- TWO RIVETS PER INTERIOR SKIN CORNER.

SECTION B-B

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 16-0407.08
Expiration Date 07/26/2022
By: *[Signature]*
Miami Dade Product Control



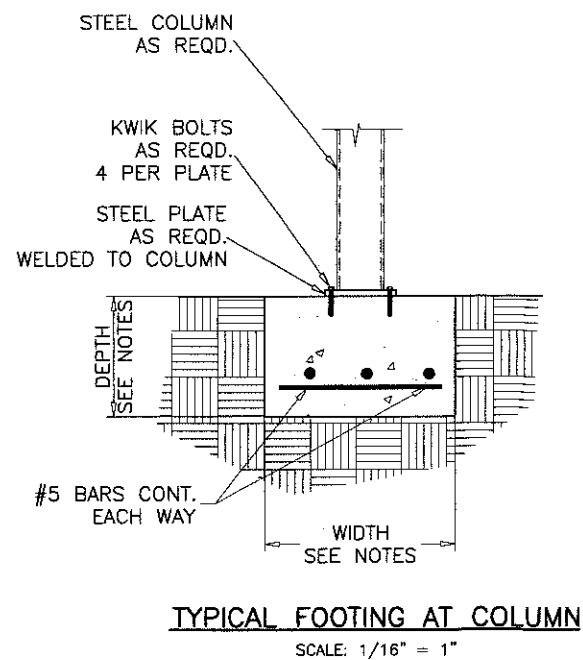
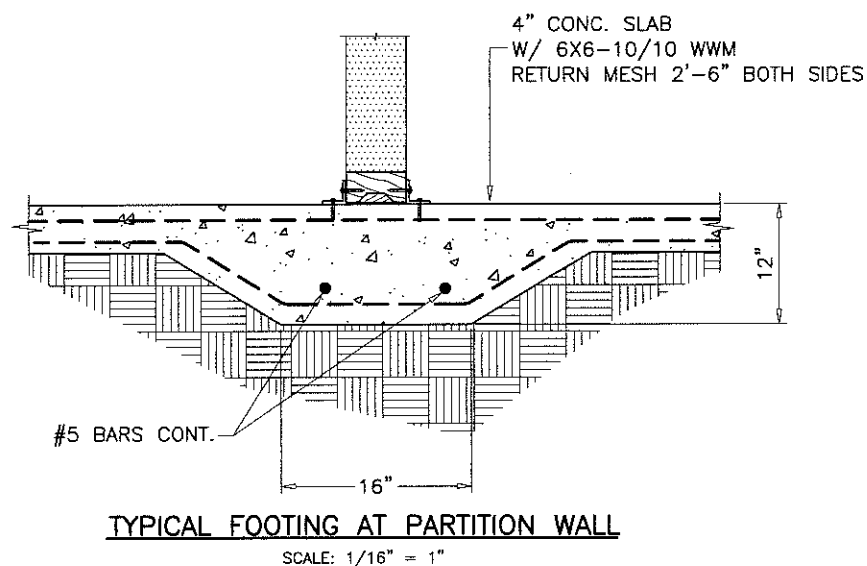
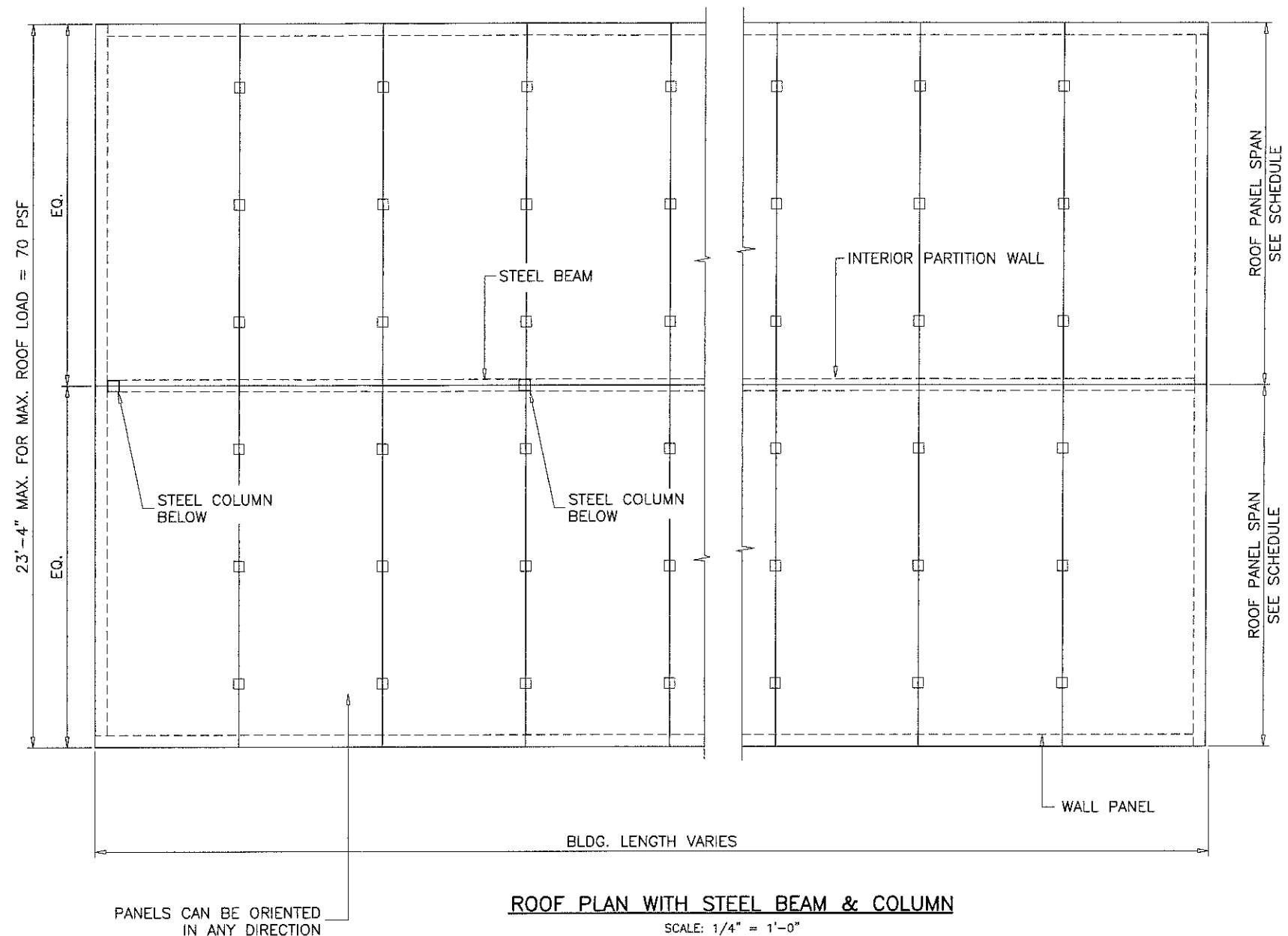
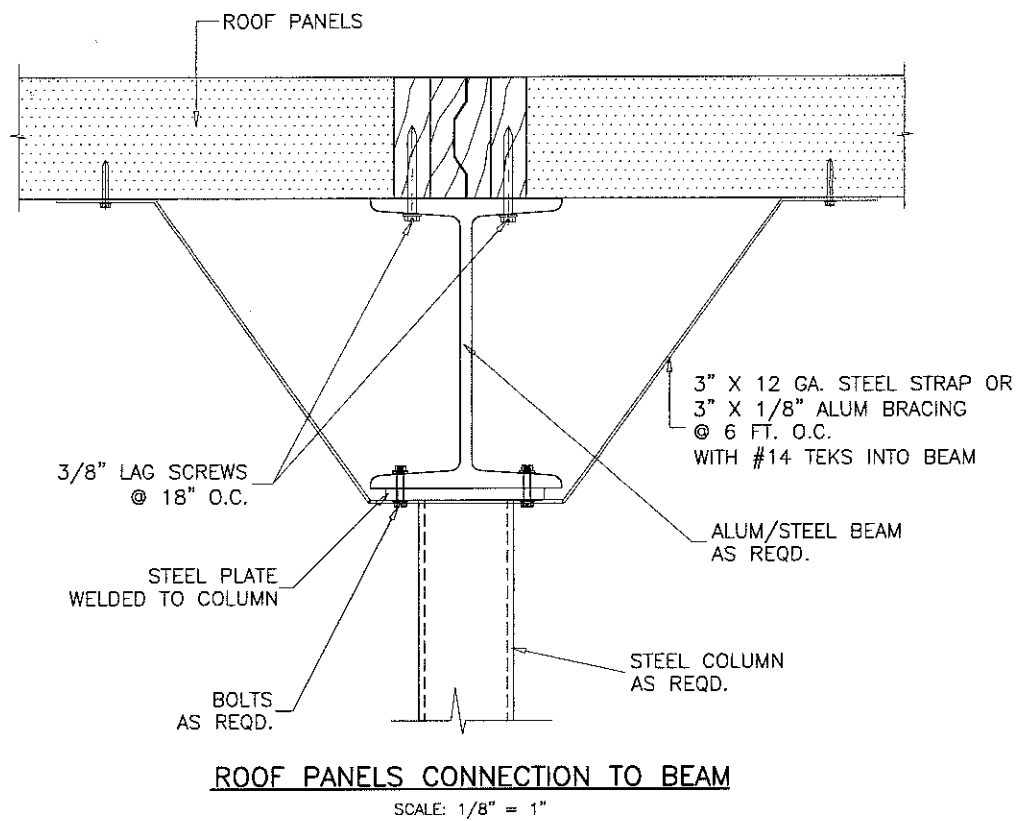
AL-FAROOQ CORPORATION
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revisions:	no	date	by	description
	A	06.04.07	REV. PER BCCO COMMENTS	
	B	12.20.11	ANCHOR SPACING REV.	
	C	03.18.16	UPDATED TO 2014 FBC	

date: 12-27-06	scale: 1/4" = 1"	dr. by: HAMID	chk. by:
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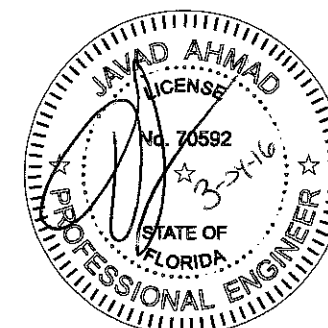
drawing no.
06-15
sheet 3 of 6



NOTE:

- EACH EXTERIOR INSTALLATION SHALL HAVE A FOUNDATION DESIGN BY A FLORIDA REGISTERED ENGINEER.
- FOR ROOF PLAN WITH STEEL BEAMS AND COLUMNS; THE BEAMS, COLUMNS AND FOOTING SIZE AND REINFORCEMENT ARE NOT PART OF THIS APPROVAL AND SHALL BE REVIEWED BY THE CORRESPONDING BUILDING DEPARTMENT FOR EACH JOB.
- ALL CONCRETE ANCHORS SHALL BE MINIMUM AS SPECIFIED ON THESE DRAWINGS. THE EMBEDMENT LENGTHS NOTED SHALL NOT INCLUDE FINISH MATERIAL.

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 16-0407.08
Expiration Date 07/26/2022
By: *[Signature]*
Miami Data Product Control



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
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revisions:	no.	date	description
	A	06.04.07	NO CHANGE THIS SHEET
	B	12.20.11	NO CHANGE THIS SHEET
	C	03.18.16	UPDATED TO 2014 FBC

date: 12-27-06	scale: 1/4" = 1"	dr. by: HAMID	chk. by:
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drawing no.
06-15
sheet 4 of 6

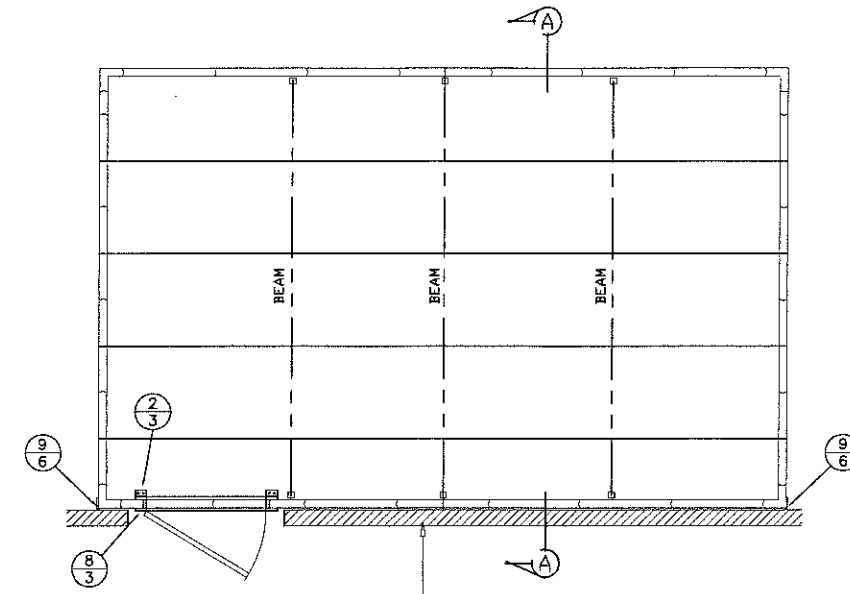
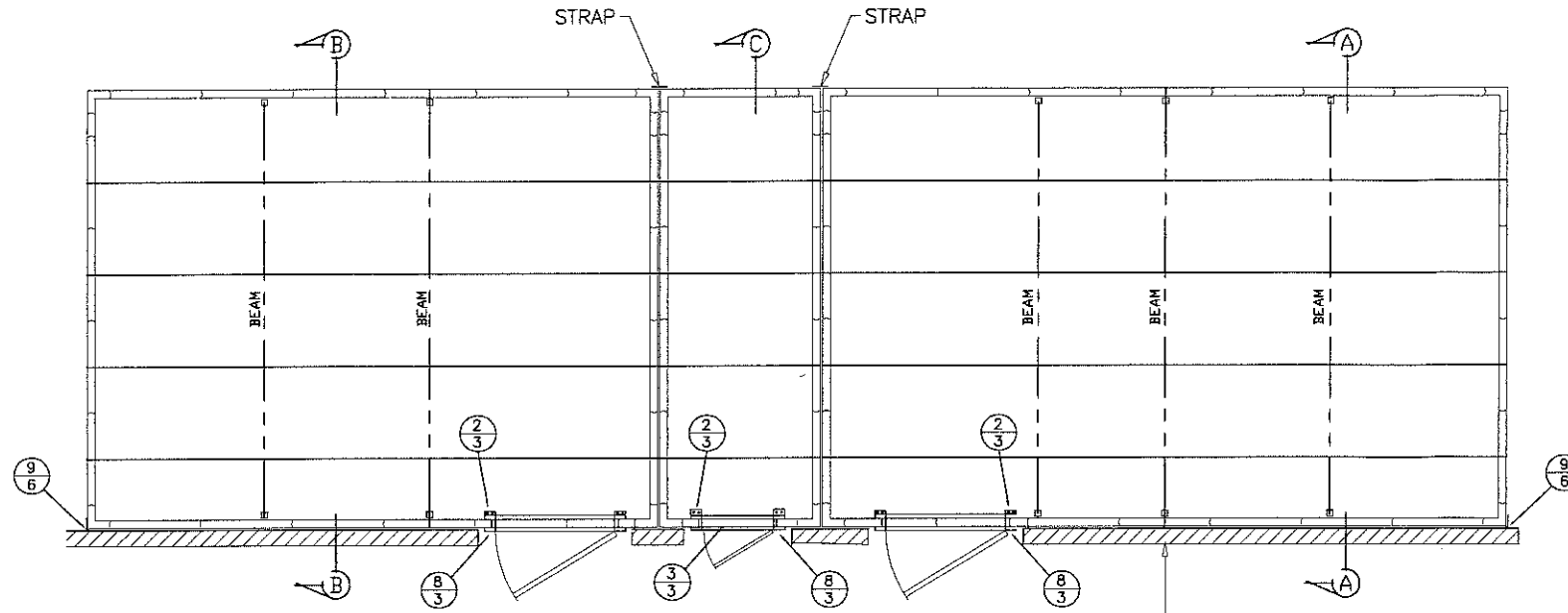
COOLER\06-15KPS

ENCLOSURE
NO FLOOR

ENCLOSURE
NO FLOOR

ENCLOSURE
NO FLOOR

ENCLOSURE
NO FLOOR

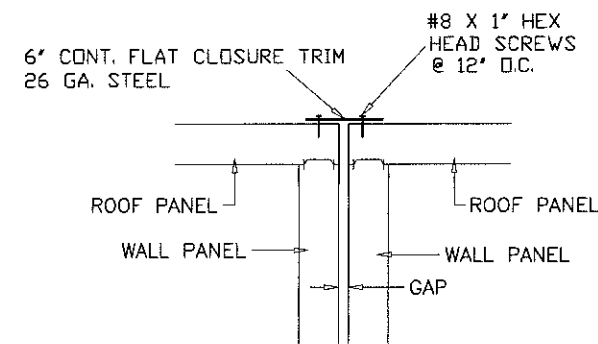


EXISTING STRUCTURE WALL
BLOCK OR CONC.

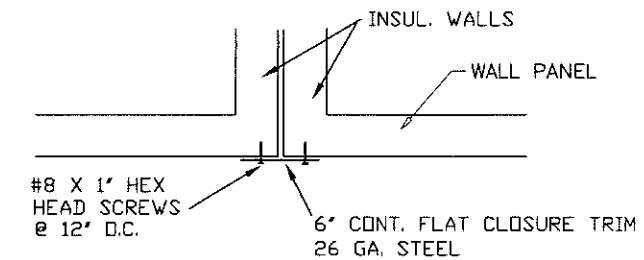
EXISTING STRUCTURE WALL
BLOCK OR CONC.

3/8" DIA. POWERS WEDGE BOLT
WITH 2" MIN. EMBED INTO 3000 PSI CONC.
AT 8" O.C.

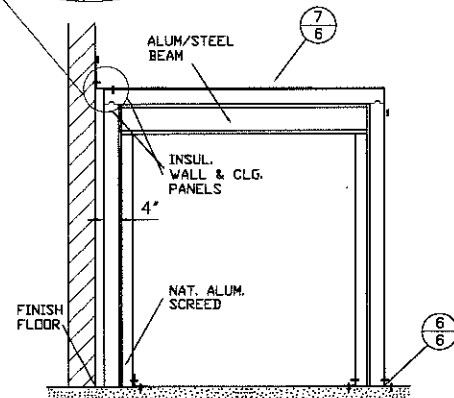
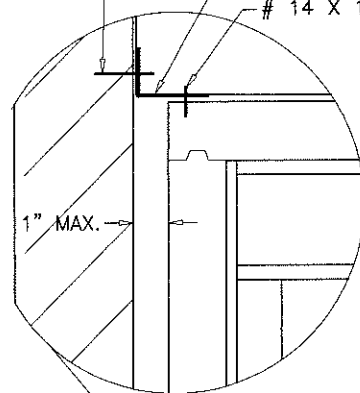
2" X 2" ANGLE
18 GA. STEEL
14 X 1-1/4" SCREWS @ 4" O.C.



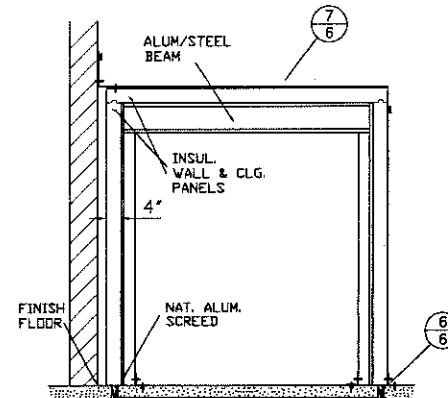
SIDE BY SIDE UNITS
ELEVATION



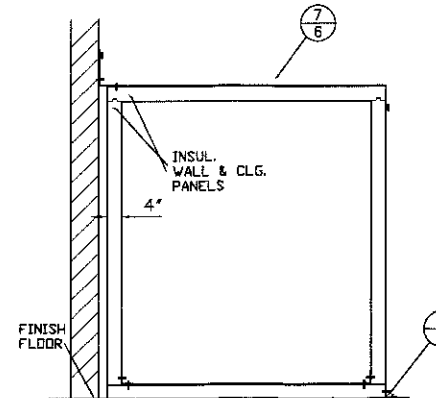
SIDE BY SIDE UNITS
PLAN VIEW



A SECTION NO SCALE

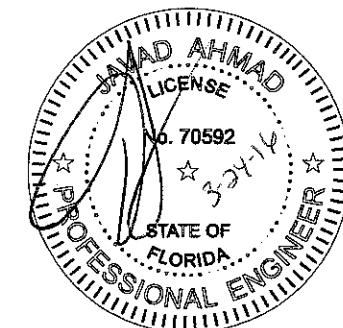


B SECTION NO SCALE



C SECTION NO SCALE

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 16-0407-08
Expiration Date 07/26/2022
By: *[Signature]*
Miami Data Product Control



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

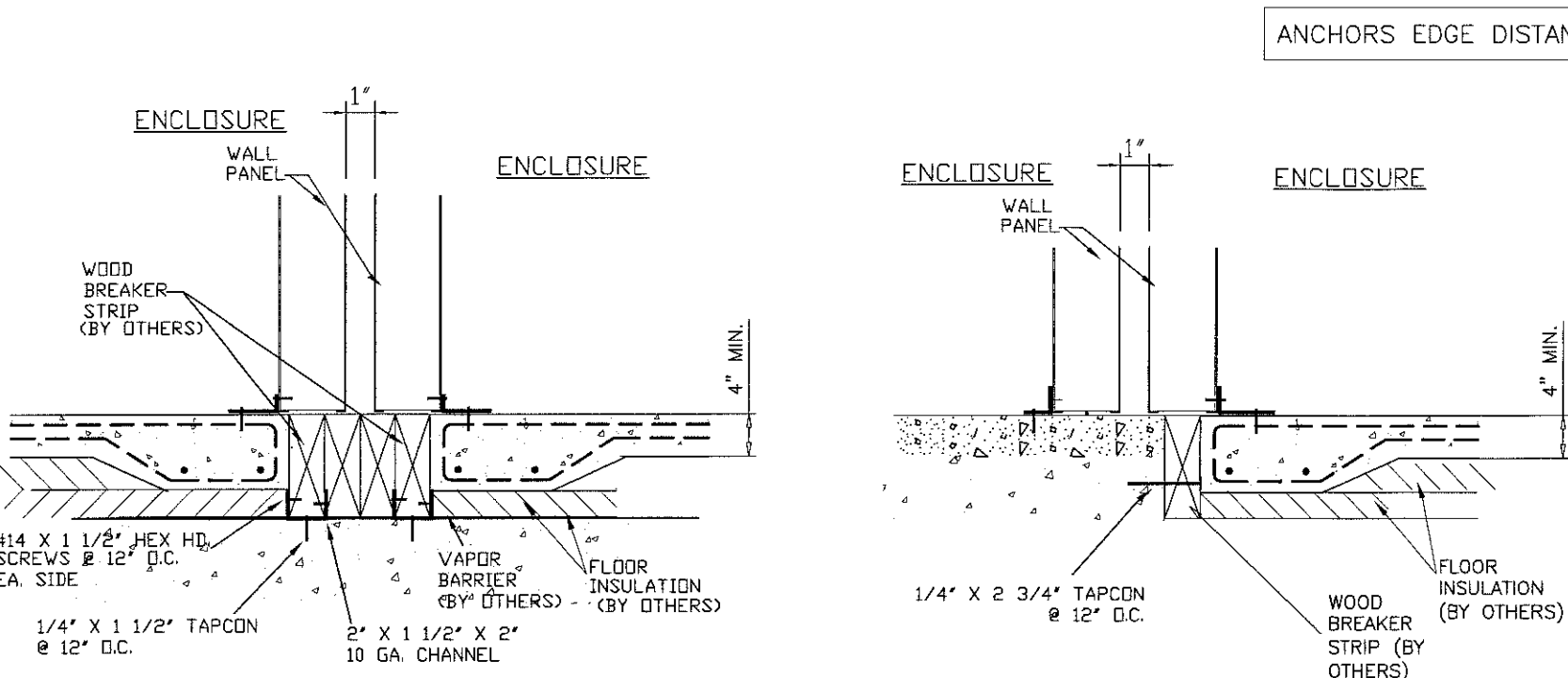
WALK-IN ENCLOSURES
KPS Global, LLC.
4201 North Beach Street
Fort Worth, TX. 76137
TEL. (800) 633-3426 FAX. (817) 281-4508

no.	date	description	by
A	06.04.07	NO CHANGE THIS SHEET	
B	12.20.11	ANCHOR SPACING REV.	
C	03.18.16	UPDATED TO 2014 FBC	

date: 12-27-06
scale: -
dr. by: HAMID
chk. by:

drawing no.
06-15
sheet 5 of 6

COOLER\06-15KPS

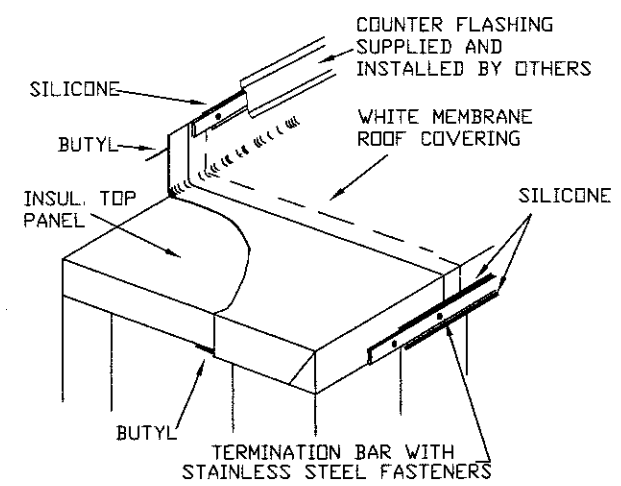


ANCHORS EDGE DISTANCE = 2-1/2" MIN. TYP.

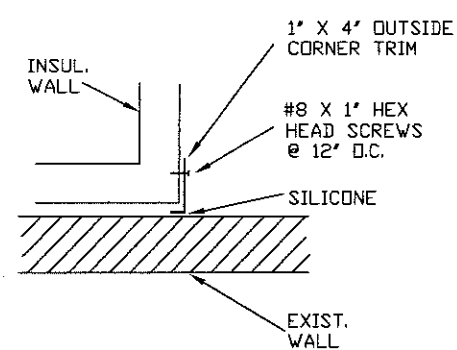
⑤ DETAIL-SECTION BETWEEN ENCLOSURES WITH INSULATED SLABS
EXTERIOR UNITS

⑥ DETAIL-SECTION BETWEEN ENCLOSURE ONE WITH INSULATED SLAB
EXTERIOR UNITS

INSULATED SLAB/WOOD SEPARATION AND THEIR CONNECTION TO SLAB SHOWN AS CONSTRUCTION DETAIL ARE NOT PART OF APPROVAL.

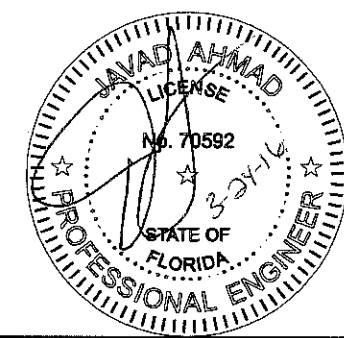



⑦ DETAIL-MEMBRANE ROOF
DURO-LAST
WATER PROOFING NOT PART OF APPROVAL



⑨ WATER PROOFING CORNER DETAIL
PLAN VIEW

PRODUCT REVISED
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revisions:	
no	description
A	06.04.07 NO CHANGE THIS SHEET
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date: 12-27-06	scale: --	dr. by: HAMID	chk. by:
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drawing no.	06-15
sheet	6 of 6